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Docket No.: 050341-0046

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
	:	
Maxine MCCALL, et al.	:	Confirmation Number: Not yet assigned
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Application No.: 10/526,050 ✓	:	Group Art Unit: Not yet assigned
	:	
Filed: February 28, 2005	:	Examiner: Not yet assigned
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For: METHODS FOR THE CHEMICAL AND PHYSICAL MODIFICATION OF NANOTUBES, METHODS FOR LINKING THE NANOTUBES, METHODS FOR THE DIRECTED POSITIONING OF NANOTUBES, AND USES THEREOF

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

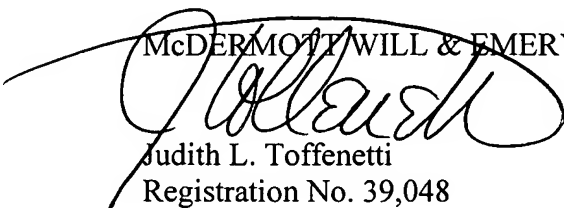
This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each English language reference was cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the foreign search report or office action is attached for the Examiner's information.

10/526,050

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

  
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Judith L. Toffenetti  
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**Date: July 7, 2005**

**Please recognize our Customer No. 20277  
as our correspondence address.**



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		WO 95/01448	01/12/1995	DCV Biologics L.P.		
		WO 03/010837 A1	02/06/2003	Technische Universiteit Delft		
		WO 97/32571	09/12/1997	Hyperion Catalysis International, Inc.		
		WO 02/095099 A1	11/28/2002	Stanford University		
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		DA Ros, T. et al., "Fullerene Derivatives as Potential DNA Photoprobes", Aust. J. Chem. 2001, 54 223-224				
		GEORGAKILAS, V. et al., "Organic Functionalization of Carbon Nanotubes", J. Am. Chem. Soc., Vol. 124, No. 5, 2002 (p. 760-761)				
		HOLIZINGER, M. et al., "Sidewall Functionalization of Carbon Nanotubes", Angew Chem. Int. Ed. 2001, 40, No. 21 (p. 4002-4005).				
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		<a href="http://www.affymetric.com/technology/manufacturing/index.affx">http://www.affymetric.com/technology/manufacturing/index.affx</a>					
		STAR, Alexander et al., "Electronic Detection of Specific Protein Binding Using Nanotube FET Devices", Nano Letters 2003, Vol. 3, No. 4, (p. 459-463)					
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		WILLIAMS, Keith A., "Carbon nanotubes with DNA recognition", Nature Publishing Group 2002, Vol. 420, (19/26 December 2002)				
		SERVICE, Robert F., "Biology Offers Nanotechs A Helping Hand", Science, Vol. 298, p. 2322-2323, (20 December 2002)				
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		CIBELLI, Jose B., et al., "Cloned Transgenic Calves Produced from Nonquiescent Fetal Fibroblasts", Adv. Mater. 1999, Vol. 280, (22 May 1998)				
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		CHEN, Robert J., "Noncovalent Sidewall Functionalization of Single-Walled Carbon Nanotubes for Protein Immobilization", J. Amer. Chem. Soc. 2001, Vol. 123, (p. 3838-3839)				
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